PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Constitute	for form 1449A/PTO			Complete if Known		
Substitute	IOFIOITI 1449AFTO			Application Number	10/039,892	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	October 26, 2001	
				First Named Inventor	Howard Preissman	
	JIAILINEIT DI A			Group Art Unit	3739	
	(use as many sheets as necessary)			Examiner Name	N/A	
Sheet	1	of	4	Attorney Docket Number	PALX-003DIV	

 -		U.S. Patent Documents	U.S. PATENT DOCUM	Date of Publication	Pages, columns, lines,
Examin Cite No.1 Initials		Number Kind Code ² (if known)	nber Kind Code ² of Cited Documents		Where Relevant Passages or Relevant Figures Appear
/PP/		29,083	Irving	7/10/60	
1		3,701,771	Almen et al.	10/31/72	
		3,750,667	Pshenichny et al.	8/7/73	
		3,835,860	Garretson	9/17/74	
		3,882,858	Klemm	5/13/75	
		3,919,773	Freeman	11/18/75	
		4,189,065	Herold	2/19/80	
		4,274,163	Malcom et al.	6/23/81	
1		4,288,355	Anderson et al.	9/8/91	
_	 	4,312,343	LeVeen et al.	1/26/82	
		4,341,691	Anuta	7/27/82	
		4,364,921	Speck et al.	12/21/82	
		4,373,217	Draenert	2/15/83	
-	 	4,404,327	Crugnola et al.	9/13/83	
_		4,469,109	Mehl	9/4/84	
_	<u> </u>	4,554,686	Baker	11/26/85	
	1	4,610,692	Eitenmuller et al.	9/9/86	
	 -	4,637,931	Schmitz	1/20/87	
	ļ	4,653,489	Tronzo	3/31/87	
	1	4,670,008	VonAlbertini	6/2/87	
	1	4,671,263	Draenert	6/9/87	
		4,728,570	Ashman et al.	3/1/88	
		4,791,150	Braden et al.	12/13/88	
	 	4,793,363	Ausherman et al.	12/27/88	
	1	4,795,444	Hasegawa et al.	1/3/89	
	1	4,798,596	Muhibauer	1/17/89	
	1	4,815,454	Dozier Jr.	3/28/89	
$ \mathbf{A} $	-	4,837,279	Arroyo	6/6/89	

-		Date	0540000
Examiner	/Pedro Philogene/	 	05/18/2007
Signature	77 Caro i illiogene,	 Considered	
0.4.10.0			at the state of the second and and

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute t	for form 1449A/PTO			Complete if Known		
				Application Number	10/039.892	
INFORMATION DISCLOSURE				Filing Date	October 26, 2001	<u> </u>
	STATEMENT BY APPLICANT			First Named Inventor	Howard Preissman	
				Group Art Unit	3739	
	(use as many sheets as necessary)			Examiner Name	N/A	
Sheet	2	of	4	Attorney Docket Number	PALX-003DIV	

/PP/	4,838,282	Strasser et al.	6/13/89	
	4,900,546	Posey-Dowty et al.	2/13/90	
	4,921,479	Grayzel	5/1/90	
	4,929,238	Baum	5/29/90	
	4,966,601	Draenert	10/30/90	
	4,969,888	Scholten et al.	11/13/90	
	4,986,814	Burney et al.	1/22/91	
	5,014,717	Lohrmann	5/14/91	
	5,015,101	Draenert	5/14/91	
	5,108,404	Scholten et al.	4/28/92	
	5,112,354	Sires	5/12/92	
	- 5,195,525	Michelson	3/23/93 ~~	
	5,282,861	Kaplan	2/1/94	·
	5,304,586	Hammesfahr et al.	4/19/94	
	5,336,263	Ersek et al.	8/9/94	
	5,336,699	Cooke et al.	8/9/94	
	5,341,816	Allen	8/30/94	
	5,346,495	Vargas III	9/13/94	
	5,367,002	Huang et al.	11/22/94	
	5,372,583	Roberts et al.	12/13/94	
	5,451,406	Lawin et al.	9/19/95	
	5,456,267	Stark	10/10/95	
	5,476,880	Cooke et al.	10/19/95	
	5,507,813	Dowd et al.	4/16/96	
	5,527,298	Vance et al.	6/18/96	
	5,571,182	Ersek et al.	11/5/96	
	5,574,075	Draenert	11/12/96	
	5,591,171	Brown	1/7/97	
	5,653,730	Hammerslag	8/5/97	
	5,658,332	Ducheyne et al.	8/19/97	·
	5,660,186	Bachir	8/26/97	
W	5,676,146	Scarborough	10/14/97	

Examiner	/Podro Philogopo/	Date	05/18/2007
Signature	/Pedro Philogene/	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute f	or form 1449A/PTO	•		Complete if Known		
Substitute i	01 101111 1440/01 10			Application Number	10/039,892	
i	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	October 26, 2001	
				First Named Inventor	Howard Preissman	
•	• · · · · · · · · · · · · · · · · · · ·			Group Art Unit	3739	
	(use as many sheets as necessary)			Examiner Name	N/A	
Sheet	3	of	4	Attorney Docket Number	PALX-003DIV	

/PP/	5,681,872	Erbe	10/28/97	
	5,788,702	Draenart	8/4/98	
	5,792,478	Lawin et al.	8/11/98	
	5,795,922	Demian et al.	8/18/98	
V	6,080,801	Draenart	6/27/00	

		FC	REIGN PATENT DOCUME	NTS		
Examiner Cite Initials' No.'		 Foreign Patent Documents Office ³ Number ⁴ Kind Code ⁵ (if known)	Foreign Patent Documents Name of Patentee or Fice Number Kind Code Applicant of Cited Documents Name of Patentee or Applicant of Cited Documents		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1 ⁴
/PP/	,	DE 34 43 167 A1	Germany	6/5/86		
Ī		DE 42 19 563 A1	Germany	12/16/93		
1		EP 0261182 A1	Europe	3/30/88		
1		WO 92/04924 A1	WIPO	4/2/92		
\top		WO 97/04657 A1	WIPO	2/13/97		
		 WO 99/02214 A1	WIPO	1/21/99		
Δ	/	 WO 99/49819 A1	WIPO	10/7/99		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
/PP/		Convery et al. (1975). "The relative safety of polymethylmethacrylate," J. of Bone and Joint Surg, 57-A(1):57:64.			
/PP/		Cotten et al. (1996). "Preoperative percutaneour injection of methyl methacylate and N-butyl cyanoacrylate in vertebral hemangiomas," Am. J. Neuroradiol 17:137-142.			
/PP/		Cybulski. (1989) "Methods of surgical stabilization for metastatic disease of the spine," Neurosurgery 25(2):240-252.			
/PP/		Deramond et al. (1990) "Percutaneous vertebroplasty with methyl-methacrylate: technique, method, results," Radiology 117(supp.):352.			

Examiner Signature	/Pedro Philogene/	Date Considered	05/18/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute	e for form 1449A/PTO			Complete if Known		
			•	Application Number	10/039,892	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	October 26, 2001	
				First Named Inventor	Howard Preissman	
	,			Group Art Unit	3739	
	(use as many sheets as necessary)			Examiner Name	N/A	
Sheet	4	of	4	Attorney Docket Number	PALX-003DIV	

/PP/	Dierks et al. (1992) "Treatment of an infected mandibular graft using tobramycin- impregnated methylmethacrylate beads: Report of a case," J. Oral Maxillofac Surg 50:1243-1245.		
/PP/	Galibert et al. (1987). "Note preliminaire sur le traitement des angiomes vertebraux par vertebroplastie acrylique percutanee," Neurochirurgie 33:166-168. (Partial summary translation included.)		
/PP/	Goode and Reynolds. (1992). "Tobramycin-impergnated methylethacrylate for mandible reconstruction," Arch Otolaryngol Head Neck Surg 118:201-204.		
/PP/	Harrington. (1986). "Anterior decompression and stabilization of the spine as a treatment for vertebral collapse and spinal cord compression from metastatic malignancy," Clin. Orthopaedics and Related Research pp. 177-197.		
/PP/	Kaemmerlen et al. (1989). "Veertebroplastie percutanee dans le traitement des metastases," J. Radiol. 70(10):558-562. (Partial summary translation included.)		
/PP/	McLaughlin et al. (1973). "Blood clearance and acute pulmonary toxicity of methylmethacrylate in dogs after simulated arthroplasty and intravenous injection," J. of Bone and Joint Surg 55-A(8):1621-1628.		
/PP/	Nicola and Lins. (1987). "Vertebral hemangioma: Retrograde embolization-Stabilization with methyl methacrylate,: Surg Neurol 27:481-486.		
/PP/	O'Donnel et al. (1994). "Recurrence of giant-cell tumors of the long bones after curettage and packing with cement," J. of Bone and Joint Surg 76-A(12):1827-1833		
/PP/	Persson et al. (1984). "Favourable results of acrylic cementation for giant cell tumors," Acta Orthop Scand 55:209-214.		
/PP/	Phillips et al. (1971). "Cardiovascular effects of implanted crylic bone cement," British Medical Journal 3:460-461.		
/PP/	Shapiro. (1991) "Cranioplasty, vertebral body replacement, and spinal fusion with tobramycin-impregnated methylemethacrylate, Neurosurgery 28(6):789-791.		
/PP/	Stringham et al. (1994). "Percutaneous transpedicular biopsy of the spine," Spine 19(17):1985-1991.		
/PP/	Sundaresen et al. (1985). "Treatment of neoplastic epidural cord compression by vertebral body resection and stabilization,: J Neurosurg. 63:676-684.		
/PP/	Wang et al. (1984). "Safety of anterior cement fixation in the cervical spine: In vivo study of dog spine," So. Medical J. 77(2):178-179.		
/PP/	Weill, A. et al. (1996). "Spinal Metastases: Indications for and Results of Percutaneous Injection of Acrylic Surgical Cement," Radiology 199(1):241-247.		

Date	ite	05/40/0007
Examiner	nsidered	05/18/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.